

Supplementary Table 1. Combination Index¹				
Cell Line	AG1478 + Trastuzumab		Erlotinib + Trastuzumab	
	ED ₅₀ ²	ED ₇₅ ²	ED ₅₀	ED ₇₅
BT474	0.25 ± 0.12	0.66 ± 0.22	0.60 ± 0.23	0.40 ± 0.14
BT.Her ^R 1.0C	0.48 ± 0.09	0.65 ± 0.09	0.31 ± 0.17	0.27 ± 0.17
BT.Her ^R 1.0E	0.31 ± 0.09	0.70 ± 0.22	0.26 ± 0.03	0.32 ± 0.08

¹Combination Index values indicate the degree of synergy (CI <0.9), additivity (CI 0.9-1.1) or antagonism (CI >1.1) for two drugs maintained in a fixed ratio.

²ED₅₀ and ED₇₅ are the effective doses at which 50% and 75% of cell killing occurred, respectively.